

33035M146

P A T E N T

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicants : Tsukuru Katsuyama, et al.

Serial No. : 10/822,142

Art Unit : 2811

Filed : April 12, 2004

Examiner : To Be Assigned

For : SEMICONDUCTOR SURFACE EMITTING DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


Sir:

Pursuant to the duty of disclosure under 37 C.F.R. 1.56, Applicants are enclosing an Information Disclosure Citation Form (PTO-1449) and copies of the references cited.

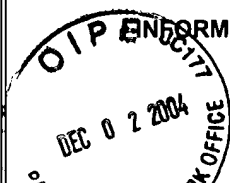
It is respectfully requested that the cited documents be considered by the Examiner in the above-identified patent application and that the cited documents be made officially of record therein. It is further requested that a listing of the same appear on the face of any patent which may issue from this application.

This Information Disclosure Statement is being filed in advance of the receipt of a first Office Action in this application. Therefore, it is believed that no fees are due under 37 C.F.R. Section 1.97(b)(3).

Respectfully submitted,
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December 2, 2004

FORM PTO-1449 	ATTY. DOCKET 33082M146	SERIAL NO. 10/822,142
	APPLICANT: Tsukuru Katsuyama, et al.	
	FILING DATE April 12, 2004	GROUP ART UNIT 2811

U.S. PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE, IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
	AH						YES	NO
	AI							
	AJ							
	AK							
	AL							
	AM							
	AN							
	AO							
	AP							
	AQ							
	AR							

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

AS	Kenichi Iga, et al., "Basis and Application of Surface Emitting Lasers" pp. 30-31 with English-language translation, available prior to U.S. filing
AT	Kenichi Iga, "Surface Emitting Lasers", Electronics and Communications in Japan, Part 2, Vol. 82, No. 10, 1999, pp. 70-82

EXAMINER:	DATE CONSIDERED:
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.